

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20040215079".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 08:15
S2	1832	310/334-335.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 10:51
S3	82342	(acrylonitrile\$1butadiene or acrylonitrile adj butadiene or NBR) (ethylen\$1propylene or ethylen adj propylene or EPDM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:39
S4	4	S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 08:17
S5	90319	(acrylonitrile\$1butadiene or acrylonitrile adj butadiene or NBR) (ethylen\$1propylene or ethylen adj propylene or EPDM) (inorganic with fine with powder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 11:16
S6	5	S2 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 08:26
S7	203	fine with powder with backing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 08:26
S8	144003	fine with powder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 08:26

## EAST Search History

S9	14	S2 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 08:28
S10	1429	backing with inorganic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 08:28
S11	1	S2 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 13:06
S12	320	((acrylonitrile\$1butadiene or acrylonitrile adj butadiene or NBR) (ethylen\$1propylene or ethylen adj propylene or EPDM)) with backing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 08:47
S13	1455	600/459.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 08:47
S14	9	S3 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 08:47
S15	140974	synthetic with rubber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 10:51
S16	43	(S2 S13) and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 10:52

## EAST Search History

S17	155439	(ethylene\$1propylene or ethylene adj propylene or EPDM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 12:07
S18	16	(S2 S13) and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 12:06
S19	301868	ultrasonic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 12:06
S20	9853	(S5 S17) and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 12:07
S21	1215	S15 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 12:13
S22	85	S21 and piezo\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 12:13
S23	743	S20 and piezo\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 12:13
S24	54009	endoscope	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 13:06

## EAST Search History

S25	4677	S19 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 13:06
S26	136	S25 and (S5 S17)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 13:14
S27	260011	piezo\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 13:14
S28	2839	S27 and (S5 S17)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 13:15
S29	2752	S27 and (S3 S17)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 13:15
S30	341	S15 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 13:38
S31	274	310/327.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 13:41
S32	10	S31 and (S5 S15 S17)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 13:42

## EAST Search History

S33	82342	(acrylonitrile\$1butadiene or acrylonitrile adj butadiene or NBR) (ethylen\$1propylene or ethylen adj propylene or EPDM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:44
S34	155439	(ethylene\$1propylene or ethylene adj propylene or EPDM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:39
S35	1957	(S33 S34) and dampen\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:40
S36	301868	ultrasonic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:40
S37	260011	piezo\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:40
S38	38	S35 and S37 and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:40
S39	52	((acrylonitrile\$1butadiene or acrylonitrile adj butadiene or NBR) (ethylen\$2propylene or ethylen\$1 adj propylene or EPDM)) with dampen\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:49
S40	55	((acrylonitrile\$1butadiene or acrylonitrile adj butadiene or NBR) (ethylen\$2propylene or ethylen\$1 adj propylene or EPDM)) with attenuat\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:52

## EAST Search History

S41	16817	((acrylonitrile\$1butadiene or acrylonitrile adj butadiene or NBR) and (ethylen\$2propylene or ethylen\$1 adj propylene or EPDM))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:52
S42	52	((acrylonitrile\$1butadiene or acrylonitrile adj butadiene or NBR) and (ethylen\$2propylene or ethylen\$1 adj propylene or EPDM)) with (dampen\$4 attenuat\$3 reduc\$4 vibrat\$3 oscillat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 14:14
S43	2	((acrylonitrile\$1butadiene or acrylonitrile adj butadiene or NBR) and (ethylen\$2propylene or ethylen\$1 adj propylene or EPDM) and (inorganic with powder)) with (dampen\$4 attenuat\$3 reduc\$4 vibrat\$3 oscillat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 14:15
S44	5	((acrylonitrile\$1butadiene or acrylonitrile adj butadiene or NBR) and (ethylen\$2propylene or ethylen\$1 adj propylene or EPDM) and (inorganic)) with (dampen\$4 attenuat\$3 reduc\$4 vibrat\$3 oscillat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 14:16
S45	2	((acrylonitrile\$1butadiene or acrylonitrile adj butadiene or NBR) and (ethylen\$2propylene or ethylen\$1 adj propylene or EPDM) and (fine with powder)) with (dampen\$4 attenuat\$3 reduc\$4 vibrat\$3 oscillat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 14:17
S46	0	((acrylonitrile\$1butadiene or acrylonitrile adj butadiene or NBR) and (ethylen\$2propylene or ethylen\$1 adj propylene or EPDM) and (fine with partic\$3)) with (dampen\$4 attenuat\$3 reduc\$4 vibrat\$3 oscillat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 14:17
S47	0	((acrylonitrile\$1butadiene or acrylonitrile adj butadiene or NBR) and (ethylen\$2propylene or ethylen\$1 adj propylene or EPDM) and (fine with partic\$5)) with (dampen\$4 attenuat\$3 reduc\$4 vibrat\$3 oscillat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 14:18

## EAST Search History

S48	22	((acrylonitrile\$1butadiene or acrylonitrile adj butadiene or NBR) and (ethylen\$2propylene or ethylen\$1 adj propylene or EPDM) and (powder partic\$5)) with (dampen\$4 attenuat\$3 reduc\$4 vibrat\$3 oscillat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 14:30
S49	2	((acrylonitrile\$1butadiene or acrylonitrile adj butadiene or NBR) and (ethylen\$2propylene or ethylen\$1 adj propylene or EPDM) and (grain gran\$5)) with (dampen\$4 attenuat\$3 reduc\$4 vibrat\$3 oscillat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 14:31
S50	38	((acrylonitrile\$1butadiene or acrylonitrile adj butadiene or NBR) and (ethylen\$2propylene or ethylen\$1 adj propylene or EPDM)) with (dampen\$4 attenuat\$3 reduc\$4 vibrat\$3 oscillat\$3)) and (grain gran\$5 partic\$5 powder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 14:32
S51	1832	310/334-335.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 15:04
S52	47	S51 and (backing with damp\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 15:07
S53	98	S51 and (backing with (damp\$ attenuat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 15:08
S54	39	S53 and lens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 15:12
S55	13	S54 and water	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 15:36

## EAST Search History

S56	1455	600/459.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 15:16
S57	65	(S51 S56) and endoscope and piezo\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 15:17
S58	29	S53 and water	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 16:05
S59	2	(("5766703") or ("5884627")).PN.	USPAT	OR	OFF	2006/11/29 16:05